

Table S1. Primers used in this study

Primer name	Sequence (5' - 3')	Description
mdod.fl	ATGCCCTCGAGGGTTCGACTCTAGATTAGTGGTGGTGATGATG ATGACTCATCAGCGGTCGTCAA	
mdod.r1	TCTACCACAGAGGAACATGTATGGATCGTAGACGATTTATTTAAA	pHSG396-Apra-MdoD
mdod.f2	ATAAATCGTCTACGATCCATACATGTTCTCTGTGGTAGA	construction
mdod.f2	GTTGTAAAACGACGGCCAGTGAATTCTGTCGGTTGGCGCAAAA CA	
PmdoD-RRKK-up-F	CTATGACCATGATTACGCC	
PmdoD-RRKK-up-R	CTTTAATAAATCGTTTTTTTATCCATACATGTTCTCTGTG	pHSG396-Apra-
PmdoD-RRKK-down-F	AAAAAACGATTTATTAAGGTTCAATGGCTATG	MdoD ^{RR-KK} construction
PmdoD-RRKK-down-R	GTAAAACGACGGCCAGTGAATTC	
rcsC.hb.f2	TCTACCACAGAGGAACATGTATGCGTCAGAAAAGAGACAACG GTTGTAAAACGACGGCCAGTGAATTCTTAGTGGTGGTGATGATG	pHSG396-Apra-RcsDB
rcsC.hb.r2	ATGGTCTTTATC TGCCGGACTTA	construction
AmiA-F	CAAGCTTGCATGCCCTCGAGGGTTCGACATGTCCATTTCCGGA TCG	
AmiA-R	TAAAAAGGCGCTGAATGGCGCTTTTTTTATTTACCGCTTTCTCGA GTG	pHSG396-Apra- AmiA/AmiC
AmiC-F	CACTCGAGAAAAGCGGTAAATAAAAAAAGCGCCATTCAGCGCCT TTTTA	construction
AmiC-R	ACGGCCAGTGAATTCGAGCTCGGTACCGGCACACCCCTTG	
res112.u1.f	AACTGCATGAATCCCGGGAGAGCTCATTTACAGCAGCGTTTGCT GC	
res112.d1.r	TGGAGCTGCACATGAACCCATGACCTGTAAAACTTCGCG	pRE112-rcsDB
res112.u2.f	CGCGAAGTTTTAACAGGTCATGGGTTTCATGTGCAGCTCCA	construction
res112.d2.r	CTTATCTGGCCTACAGATGATCATGAGCTCAGCCACTGG	
res112.u3.	GCCAGTGGCTGAGCTCATGATCATCTGTAGGCCAGATAAGA	
res112.d3.r	GATCCCAAGCTTCTTCTAGAGGTACCGTGGTAAACGCTGCTGGC	
cpzar.fl	AACTGCATGAATCCCGGGAGAGCTCTGGCGAAAATCTCTCAAC CG	
cpzar.r1	TGGAGCTGCACATGAACCCACCGCATTTGTAGGCAGGATA	pRE112-cpxAR
cpzar.f2	ACCGCATTTGTAGGCAGGATAGGGTTTCATGTGCAGCTCCA	construction
cpzar.r2	GTAATTTCTGCCTCGGAGGTTTCATGAGCTCAGCCACTGG	
cpzar.f3	CCAGTGGCTGAGCTCATGAACCTCCGAGGCAGAAATTAC	
cpzar.r3	GATCCCAAGCTTCTTCTAGAGGTACCGGCTTAACAGGCGATAC	

A

gapA.F	TCTACCGGTGCTGCTA	
gapA.R	GCAGCTTTGATCTGCTC	
fliC.F	GGCTTGCGTATTAACAGC	
fliC.R	GTTGTTGATTTCCGGACAGC	
fliD.F	TATGGGCTATGACGCC	
fliD.R	CATCGTTCAGGTTTCAGG	
kpsT.F	AGTCACCGTAGAGGCAT	
kpsT.R	GAGATGTCTGGCATCGT	
kpsF.F	GAACTCCACATGGCGAATG	
kpsF.R	GGTGATAGCGCGCAAAT	
rprA.F	ATAAGCATGGAAATCCCCTG	
rprA.R	ATAAAAAAAAAAGCCCATCGTG	Used in RT-qPCR
tssB.F	CCGTAAACAAGCACAATTTCCG	
tssB.R	GCTGTCCGGTGAAAAATC	
rcnB.F	TTTGCTGGTTACCAGTG	
rcnB.R	ATGTTGTACTCATCGGTGC	
flhD.F	CCTCCGAGTTGCTGAAAC	
flhD.R	TTTGCGGAAGAGTCAGTG	
modA.F	CTGTTTATTTCTGCCGATCAG	
modA.R	TTTGCTGTTCGATGGTGAAATC	
motB.F	GATGATTACACCCAAAGCCA	
motB.R	TTTCGGATCGGACTCTATCAA	
